IAP15 Rec'd PCT/PTO 13 JAN 2006

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	Substitute f	or form 1449B	/PTO	Complete if Known					
	INFORMAT	ION DISCLO	SURE	Application Number	Unassigned 10/564515				
STATEMENT BY APPLICANT			ICANT	Filing Date	01/13/2006				
	Data Submitte	od: January	12 2006	First Named Inventor	Kyra MÖLLMANN				
	Date Submitte	o: January	13, 2000	Group Art Unit	·Unaccigned 4 2883				
(use as many sheets as necessary)				Examiner Name	Unassigned MOONEY				
Sheet	1	of	2	Attorney Docket Number	016790-0506				

				U.S. PATENT DOCUMENTS	3	, \(\(\)	
Examiner Initials*	-	Cita	U.S. Patent D	ocument	Name of Retartor or Applicant of	Date of Publication of	Pages Columns, Lines, Wirere Relevant
	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages of Relevant	
mem.	A1	6,038,066		BAUMANN	03-14-2000		
	A2	6,674,572	B1	SCHERUEBL ET AL.	01-06-2004		
	A3	2003/0112504	A1	CZARNETZKI ET AL.	06-19-2003		
	A4	6,796,699	B2	BIRK ET AL.	09-28-2004		
T	A5	6,167,173		SCHOEPPE ET AL.	12-26-2000		
	A6	6,563,632	B1	SCHOEPPE ET AL.	05-13-2003		
	A7	6,486,458	B1	SCHOEPPE ET AL.	11-26-2002		
	A8	6,631,226	B1	SCHOEPPE ET AL.	10-07-2003		
	A9	2002/0009260	A1	BIRK ET AL.	01-24-2002		
$\neg \neg$	A10	4,742,222		RETFALVY ET AL.	05-03-1988		
	A11	6,097,870		RANKA ET AL.	08-01-2000		
	A12	6,611,643	B2	BIRK ET AL.	08-26-2003		
	A13	6,567,164	B2	BIRK ET AL.	05-20-2003		
	A14	6,898,367	B2	BIRK ET AL.	05-24-2005		
	A15	6,654,166	B2	BIRK ET AL.	11-25-2003		
1	A16	6,710,918	B2	BIRK ET AL.	03-23-2004		
mem	A17	2002/0043622	A1	BIRK ET AL.	04-18-2002		

				F	REIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Office	oreign Patent D	ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Lir Pa	s, Columns, es, Where Relevant ssages or Relevant res Appear	T ⁶
	A18	EP	0 495 930	B1	REGENTS OF THE UNIVERSITY OF MINNESOTA	04-28-1999			
mpm.	A19	DE	197 02 753	A1	CARL ZEISS JENA GMBH	07-30-1998		1	Abst.
	A20	DE	198 11 371	A1	CARL ZEISS JENA GMBH	10-07-1999			Abst.
	A21	DE_	101 15 488	A1	LEICA MICROSYSTEMS	12-20-2001		1	Abst.
	A22	DE	100 24 685	A1	CARL ZEISS JENA GMBH	11-22-2001			Abst.
	A23	DE	197 13 362	A1	CARL ZEISS JENA GMBH	10-01-1998			Abst.
Mem	A24	DE	196 12 846	C2	CARL ZEISS JENA GMBH	04-20-2000			Abst.

Examiner Signature	Mich P. Mooney	Date Considered	6-2-07

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Substitute for form 1449B/PTO Complete if Known **Application Number** Unassigned INFORMATION DISCLOSURE 01/13/2006 STATEMENT BY APPLICANT **Filing Date** First Named Inventor Kyra MÖLLMANN Date Submitted: January 13, 2006 Unassigned **Group Art Unit** (use as many sheets as necessary) **Examiner Name** Unassigned MOONE Sheet 2 of 2 **Attorney Docket Number** 016790-0506

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	N
MPM	A25	M. J. Gander et al., "Measurement of the Wavelength Dependence of Beam Divergence for Photonic Crystal Fiber", Optics Letters, Vol. 24, No. 15, August 1, 1999, pages 1017-1019.	
			1
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Examiner Signature	Mich P. Moonen	Date Considered	6.2.07

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	Data Cubmittadi	Eshavan,	12 2006	First Named Inventor	Kyra MÖLLMANN			
	Date Submitted:	rebluary	13, 2000	Group Art Unit	Unassigned a 2883			
	(use as many sh	eets as ne	cessary)	Examiner Name	Unassigned Mooney			
Sheet	1	of	1	Attorney Docket Number	016790-0506			

	U.S. PATENT DOCUMENTS									
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	Cite No.1	Number	Kind Code ² (if known)		Cited Document MM-DD-YYYY					
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			U.S	. PATENT APPLICATION DOCU	MENTS		
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Initials*	No.1	Serial Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
			known)				

FOREIGN PATENT DOCUMENTS											
Examiner Initials*	Cite No.1			Fore Office ³	reign Patent (Kind Code ⁵	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant	-6	
				(if known)			Figures Appear	I			

		NON PATENT LITERATURE DOCUMENTS	Ĭ.
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	1
MAM	A1	BIRKS, T.A., et al., "Supercontinuum Generation in Tapered Fibers," Optics Letters, Vol. 25, No. 19, October 1, 2000, pp. 1415-1417.	
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Examiner Signature	Mich P. Moonen	Date Considered	6.2.07

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